

Table 1-9

Mathematics and science teachers considering themselves very well prepared for various tasks associated with instruction, by grade level: 2012

(Percent)

Grade level	Manage classroom discipline	Encourage students' interest in mathematics or science	Encourage participation of females in mathematics or science	Encourage participation of low-SES students in mathematics or science	Encourage participation of racial or ethnic minorities in mathematics or science
Mathematics teachers					
Elementary	69	48	56	52	50
Middle	61	46	56	53	48
High	58	39	51	40	39
Science teachers					
Elementary	72	25	30	31	30
Middle	60	39	46	36	36
High	59	53	55	44	44

SES = socioeconomic status.

SOURCE: Banilower ER, Smith PS, Weiss IR, Malzahn KA, Campbell KM, Weis AM, *Report of the 2012 National Survey of Science and Mathematics Education* (2013).

Science and Engineering Indicators 2014